

ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

**Title of
Invention**

**Stacking Memory Chips Using Flat Lead-Frame with Breakaway
Insertion Pins and Pin-to-Pin Bridges**

Submission Type : Utility Patent Filing

Application Number:

10/707624



EFS ID:

52843

Server Response:

| Confirmation Code | Message |
|-------------------|---|
| ISVR1 | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application |
| ICON1 | 1623 |

First Named Applicant: Ren-Kang Chiou

Attorney Docket Number: ML-17

Timestamp: 2003-12-24 16:46:19 EDT

From: US

File Listing:

| Doc. Name | File Name | Size (Bytes) | Date Produced (yyyymmdd) |
|------------------|-------------------------|--------------|--------------------------|
| us-ids | ML17ex-usidst.xml | 4366 | 2003-12-24 |
| us-ids | us-ids.dtd | 7763 | 2003-12-24 |
| us-ids | us-ids.xml | 12026 | 2003-12-24 |
| us-request | ML17ex-usrequ.xml | 2602 | 2003-12-24 |
| us-request | us-request.dtd | 19064 | 2003-12-24 |
| us-request | us-request.xml | 33300 | 2003-12-24 |
| us-fee-sheet | ML17ex-usfees.xml | 1645 | 2003-12-24 |
| us-fee-sheet | us-fee-sheet.xml | 24912 | 2003-12-24 |
| us-fee-sheet | us-fee-sheet.dtd | 11069 | 2003-12-24 |
| application-body | ML17e-trans.xml | 40307 | 2003-12-24 |
| application-body | us-application-body.xml | 83497 | 2003-12-24 |
| application-body | application-body.dtd | 49498 | 2003-12-24 |
| application-body | wipo.ent | 4956 | 2003-12-24 |
| application-body | mathml2.dtd | 54588 | 2003-12-24 |
| application-body | mathml2-qname-1.mod | 13225 | 2003-12-24 |
| application-body | soamsa.ent | 5191 | 2003-12-24 |
| application-body | soamsb.ent | 3988 | 2003-12-24 |
| application-body | soamsc.ent | 1480 | 2003-12-24 |
| application-body | soamsn.ent | 5620 | 2003-12-24 |
| application-body | soamso.ent | 1934 | 2003-12-24 |
| application-body | soamsr.ent | 7073 | 2003-12-24 |
| application-body | sogr3k.ent | 3559 | 2003-12-24 |
| application-body | somfrk.ent | 4553 | 2003-12-24 |
| application-body | somopf.ent | 2571 | 2003-12-24 |
| application-body | somscr.ent | 4628 | 2003-12-24 |
| application-body | sotech.ent | 5268 | 2003-12-24 |
| application-body | sobox.ent | 3568 | 2003-12-24 |
| application-body | socry1.ent | 5345 | 2003-12-24 |
| application-body | socry2.ent | 2504 | 2003-12-24 |
| application-body | isodia.ent | 1508 | 2003-12-24 |

| Doc. Name | File Name | Size (Bytes) | Date Produced (yyyymmdd) |
|------------------|---------------------|--------------|--------------------------|
| application-body | solat1.ent | 5282 | 2003-12-24 |
| application-body | solat2.ent | 9007 | 2003-12-24 |
| application-body | sonum.ent | 5913 | 2003-12-24 |
| application-body | sopub.ent | 6621 | 2003-12-24 |
| application-body | mmlextra.ent | 7901 | 2003-12-24 |
| application-body | mmlialias.ent | 38209 | 2003-12-24 |
| application-body | soextblx.dtd | 12870 | 2003-12-24 |
| application-body | igML17e01.TIF | 9952 | 2003-12-24 |
| application-body | igML17e02.TIF | 10476 | 2003-12-24 |
| application-body | igML17e03.TIF | 4142 | 2003-12-24 |
| application-body | igML17e04.TIF | 17892 | 2003-12-24 |
| application-body | igML17e05.TIF | 19152 | 2003-12-24 |
| application-body | igML17e06.TIF | 6220 | 2003-12-24 |
| application-body | igML17e07.TIF | 6858 | 2003-12-24 |
| application-body | igML17e08.TIF | 9596 | 2003-12-24 |
| application-body | igML17e09.TIF | 9482 | 2003-12-24 |
| application-body | igML17e10.TIF | 18638 | 2003-12-24 |
| application-body | igML17e11.TIF | 8300 | 2003-12-24 |
| application-body | igML17e12.TIF | 19238 | 2003-12-24 |
| application-body | igML17e13.TIF | 9736 | 2003-12-24 |
| us-declaration | OathML17e.tif | 1058406 | 2003-12-24 |
| package-data | ML17ex-pkda.xml | 9095 | 2003-12-24 |
| package-data | package-data.dtd | 27025 | 2003-12-24 |
| package-data | us-package-data.xsl | 19263 | 2003-12-24 |
| Total files size | | 1770862 | |

Message Digest:

2c3c61aa8b2d1c93d7fcc55e688a9fd1da071a94

Digital Certificate Holder
Name:

cn=Stuart Thomas
Auvinen,ou=Registered
Attorneys,ou=Patent and
Trademark
Office,ou=Department of
Commerce,o=U.S.
Government,c=US